

REPORT

Name	: Mrs. VIJAYA LAKSHMI	Sample ID	: A0012454
Age/Gender	: 47 Years/Female	Reg. No	: 0312312260021
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 26-Dec-2023 09:44 AM
Primary Sample	: Whole Blood	Received On	: 26-Dec-2023 11:56 AM
Sample Tested In	: Whole Blood EDTA	Reported On	: 26-Dec-2023 01:29 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Blood Picture(CBP)				
Haemoglobin (Hb)	10.3	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	33.6	%	40-50	Calculated
RBC Count	4.66	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	72	fl	81-101	Calculated
MCH	22.1	pg	27-32	Calculated
MCHC	30.5	g/dL	32.5-34.5	Calculated
RDW-CV	15.7	%	11.6-14.0	Calculated
Platelet Count (PLT)	253	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	5.9	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	57	%	40-70	Cell Impedence
Lymphocytes	36	%	20-40	Cell Impedence
Monocytes	04	%	2-10	Microscopy
Eosinophils	03	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	3.36	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	2.12	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.24	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.18	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Anisocytosis with Normocytic normochromic			PAPs Staining

Result rechecked and verified for abnormal cases

*** End Of Report ***

Laboratory is NABL Accredited



Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

REPORT

Name	: Mrs. VIJAYA LAKSHMI	Sample ID	: A0012453
Age/Gender	: 47 Years/Female	Reg. No	: 0312312260021
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 26-Dec-2023 09:44 AM
Primary Sample	: Whole Blood	Received On	: 26-Dec-2023 11:56 AM
Sample Tested In	: Serum	Reported On	: 26-Dec-2023 02:34 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
Lipid Profile				
Cholesterol Total	220	mg/dL	< 200	CHOD-POD
Triglycerides-TGL	109	mg/dL	< 150	GPO-POD
Cholesterol-HDL	42	mg/dL	40-60	Direct
Cholesterol-LDL	156.2	mg/dL	< 100	Calculated
Cholesterol- VLDL	21.8	mg/dL	7-35	Calculated
Non HDL Cholesterol	178	mg/dL	< 130	Calculated
Cholesterol Total /HDL Ratio	5.24	%	0-4.0	Calculated
HDL / LDL Ratio	0.27			
LDL/HDL Ratio	3.72	%	0-3.5	Calculated

The National Cholesterol Education program's third Adult Treatment Panel (ATPIII) has issued its recommendations on evaluating and treating lipid disorders for primary and secondary.

NCEP Recommendations	Cholesterol Total in (mg/dL)	Triglycerides in (mg/dL)	HDL Cholesterol (mg/dL)	LDL Cholesterol in (mg/dL)	Non HDL Cholesterol in (mg/dL)
Optimal	Adult: < 200 Children: < 170	< 150	40-59	Adult:<100 Children: <110	<130
Above Optimal	-----	-----		100-129	130 - 159
Borderline High	Adult: 200-239 Children:171-199	150-199		Adult: 130-159 Children: 111-129	160 - 189
High	Adult:>or=240 Children:>or=200	200-499	≥ 60	Adult:160-189 Children:>or=130	190 - 219
Very High	-----	>or=500		Adult: >or=190 -----	>=220

Note: LDL cholesterol cannot be calculated if triglyceride is >400 mg/dL (Friedewald's formula). Calculated values not provided for LDL and VLDL

*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY

Correlate Clinically.

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